## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed off	ng the Patent, advance of herwise in Block I, by (a	rders and notification a) specifying a new co	of m	naintenance fees woondence address;	ill be r and/or	nailed to the current (b) indicating a sepa	correspondante	ondence address as E ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)					Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
20178	7590 06/29			114 1 0			of Mailing or Trans	mission		
EPSON RESEARCH AND DEVELOPMENT INC INTELLECTUAL PROPERTY DEPT 2580 ORCHARD PARKWAY, SUITE 225					I hereby certify that this Fec(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.					
SAN JOSE, CA	95131								(Depositor's name)	
									(Signature)	
									(Date)	
APPLICATION NO.	FILING DATE	FILING DATE		TOR	ATTORNEY DOCKET NO.		CONFIRMATION NO.			
10/776,357	10/776,357 02/11/2004		Barinder Singh R		VP096			3211		
TITLE OF INVENTION BUFFER	N: APPARATUS AND N	METHOD TO CONNECT	TAN EXTERNAL CA	MEI	RA TO AN LCD V	WITHO	UT REQUIRING A	DISPLA	Y	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE FEE		TOTAL FEE(S) DUE		DATE DUE	
nonprovisional	NO	\$1400	\$300		\$0		\$1700		10/01/2007	
EXAMINER		ART UNIT	CLASS-SUBCLASS	S						
OSORIO, RICARDO		2629	345-690000		•					
Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).      Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.      "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.    Mark P. Watson   2   2   3   3   3   3   3   3   3   3							
PLEASE NOTE: Un recordation as set for	lless an assignee is ident th in 37 CFR 3.11. Com	A TO BE PRINTED ON lifted below, no assignee pletion of this form is NC	data will appear on to T a substitute for filin	he pa	atent. If an assign assignment.			locument	has been filed for	
(A) NAME OF ASSIGNEE  Seiko Epson Corporation			(B) RESIDENCE: (CITY and STATE OR COUNTRY)  Tokyo, Japan							
Selko	101101 oapar									
Please check the approp	riate assignee category o	r categories (will not be p	rinted on the patent):		Individual 🛂 C	orporati	on or other private gr	oup entit	y Government	
4a. The following fee(s) are submitted:			b. Payment of Fcc(s): (Please first reapply any previously paid issue fee shown above)  A check is enclosed.  Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized to charge the required fcc(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-2746 (enclose an extra copy of this form).							
	atus (from status indicatens SMALL ENTITY stat	•	☐ b. Applicant is no	o lon	ger claiming SMA	LL EN	FITY status. See 37 C	FR 1.27	(g)(2).	
NOTE: The Issue Fee at	nd Publication Fee (if rec	uired) will not be accepte ates Patent and Trademark	ed from anyone other t							
Authorized Signature	Marle 0	? Walson Watson			Date	7/31	107			
Typed or printed nan	mc / Mark P.	Watson	·		Registration 1	No	31,448		···	
This collection of informan application. Confider submitting the complete this form and/or sugges Box 1450, Alexandria, Alexandria, Virginia 22	nation is required by 37 ontiality is governed by 35 ed application form to the tions for reducing this be by Virginia 22313-1450. Do 313-1450.	CFR 1.311. The information of U.S.C. 122 and 37 CFR c USPTO. Time will varurden, should be sent to the ONOT SEND FEES OR persons are required to re-	on is required to obtai 1.14. This collection y depending upon the ne Chief Information ( COMPLETED FORM	is est indiv Office 1S TO	imated to take 12 ridual case. Any co or, U.S. Patent and O THIS ADDRES	minutes ommen Trader S. SEN	s to complete, includits on the amount of the amount of the amount of the control	ng gather ime you partment for Pate	ring, preparing, and require to complete of Commerce, P.O nts, P.O. Box 1450.	